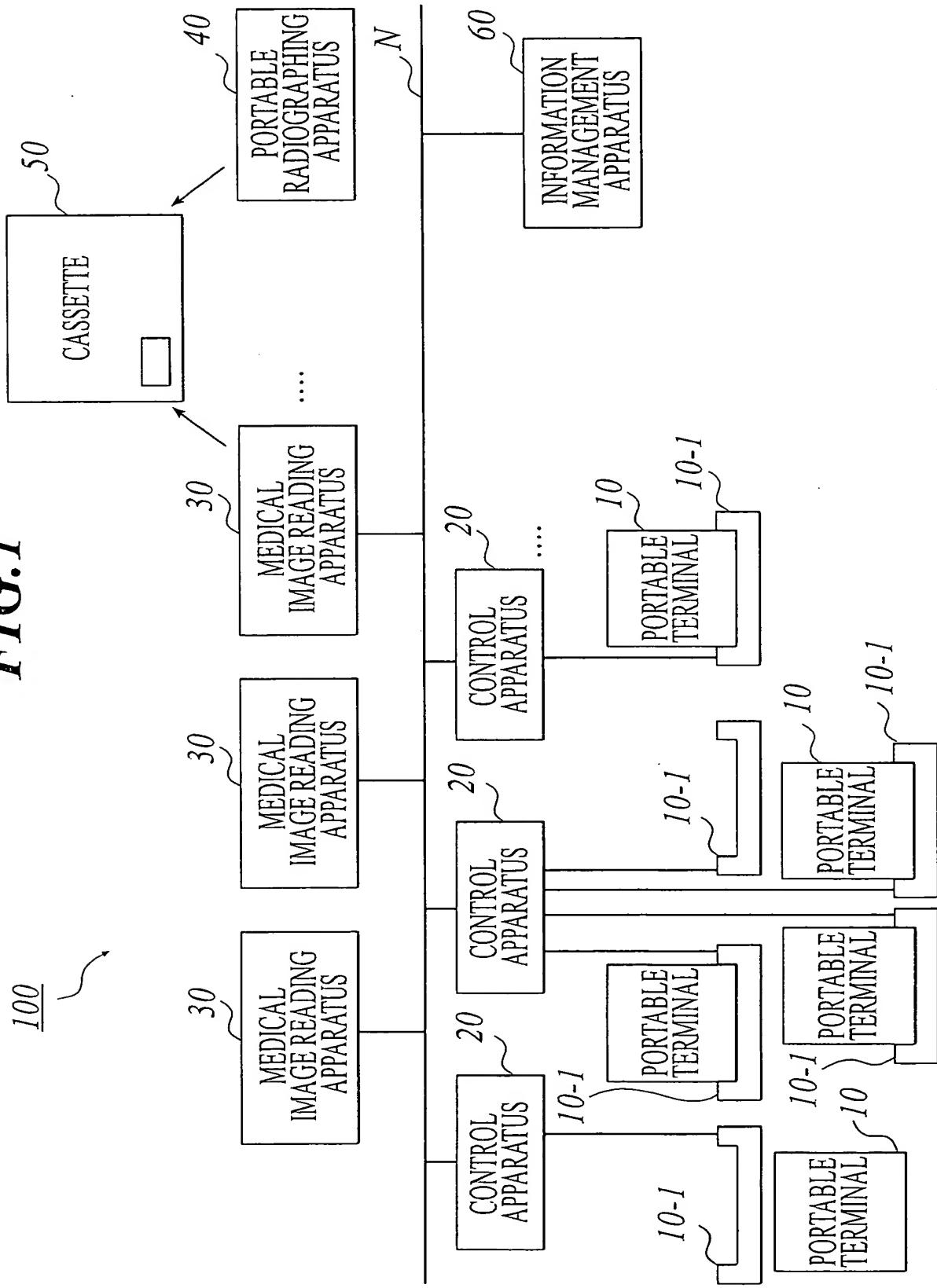


FIG. 1

2 / 19
FIG.2

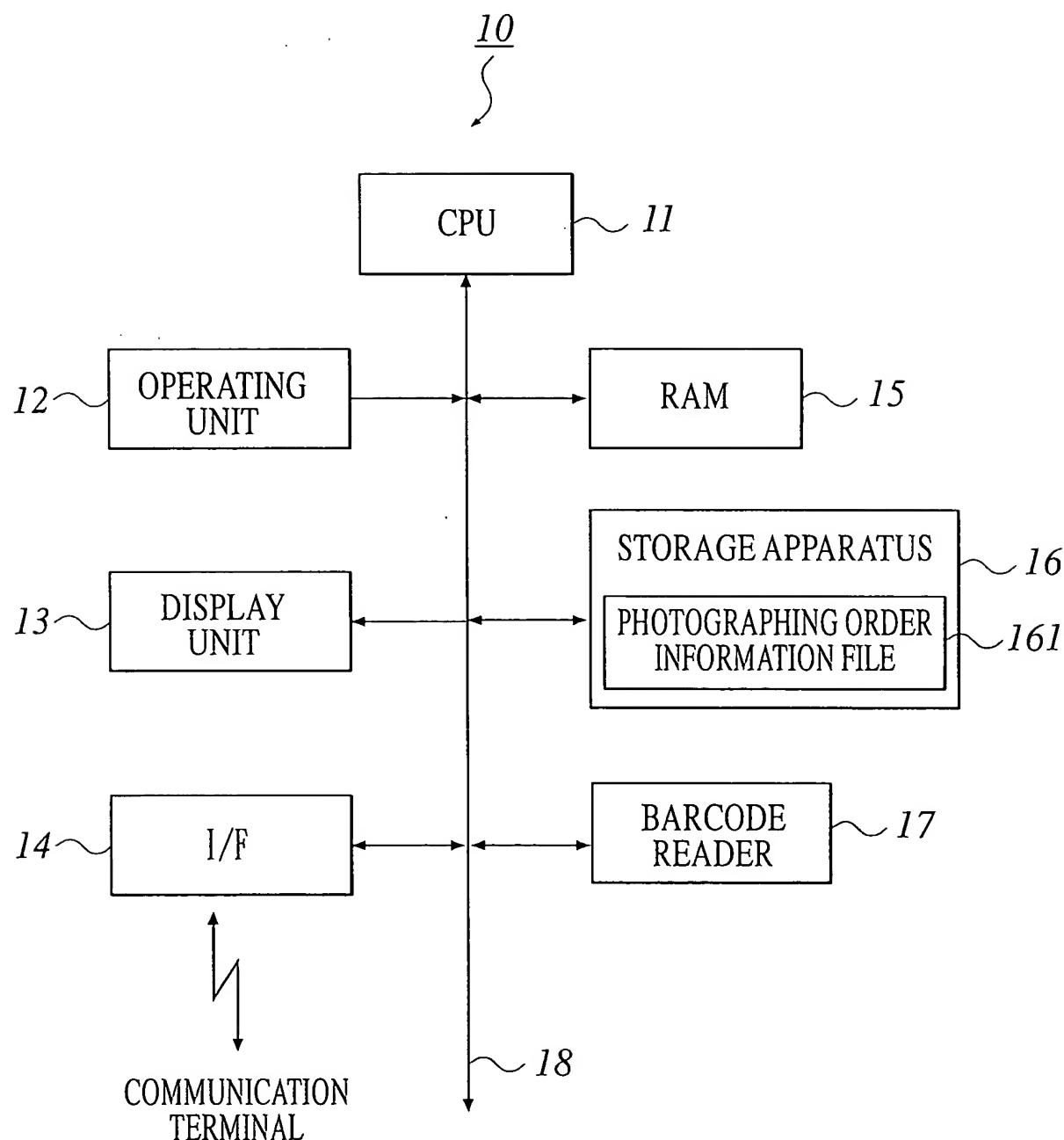


FIG. 3

161

3/19

4 / 19
FIG.4

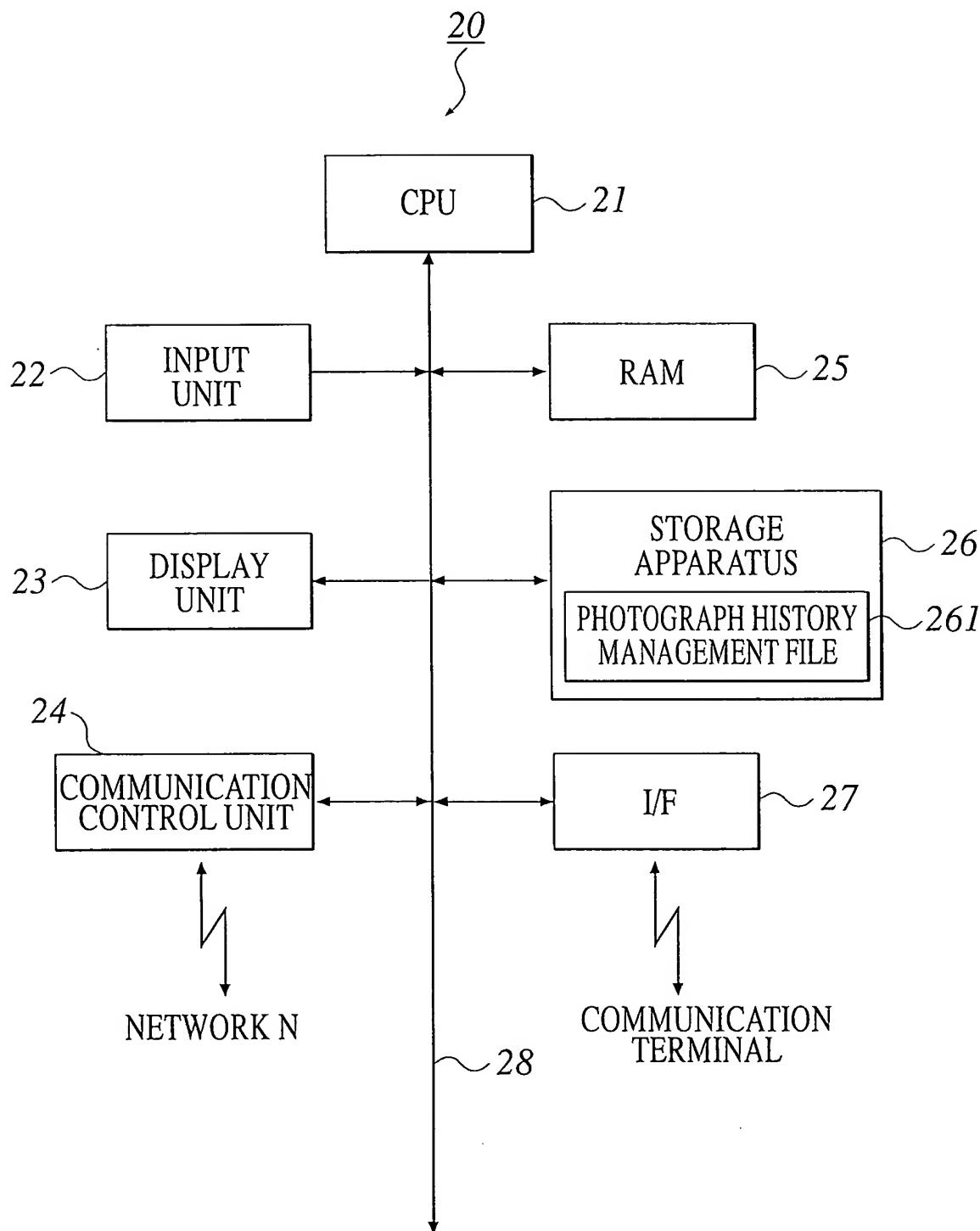
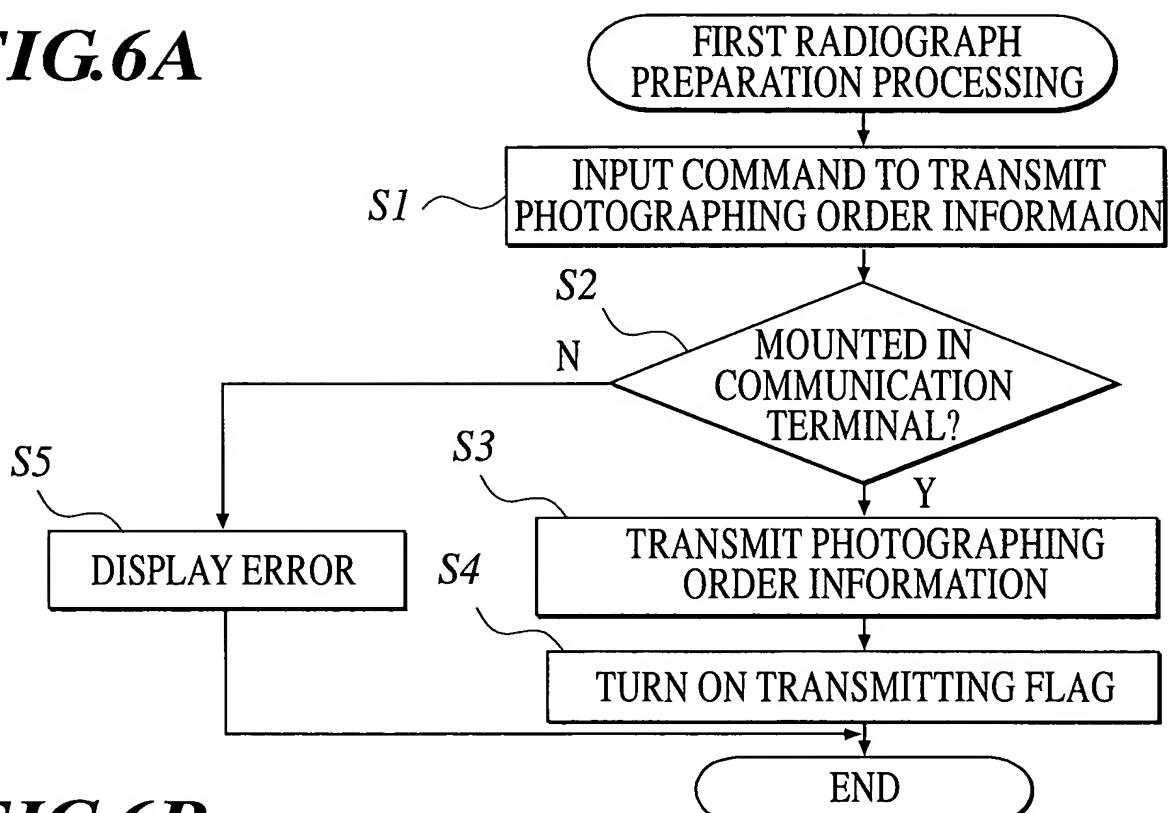
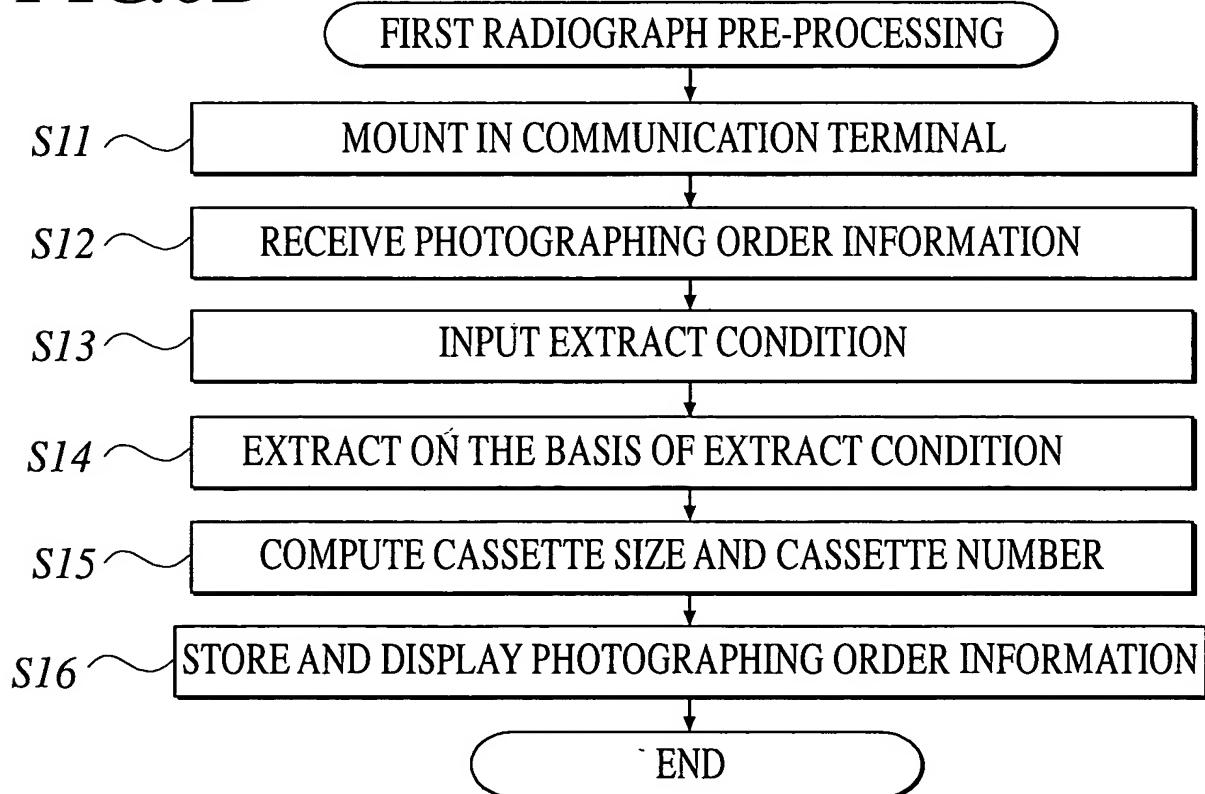


FIG.5

261

5/19

PHOTOGRAPHING ID	PHOTOGRAPHING DATE	OPERATOR ID	CASSETTE ID	RADIOGRAPHING APPARATUS ID	READING APPARATUS ID	ERROR FLAG
2002010101	2003/3/3	sato1234	04000108022016	A101010	E1100101	
2002010102	2003/3/3	tanaka2513	10100760100100	A221101	F1210012	V
2002010103	2003/3/4	suzuki777	04000444833940	B001001	H3302009	
:	:	:	:	:	:	:

FIG.6A**FIG.6B**

7/19
FIG.7

231

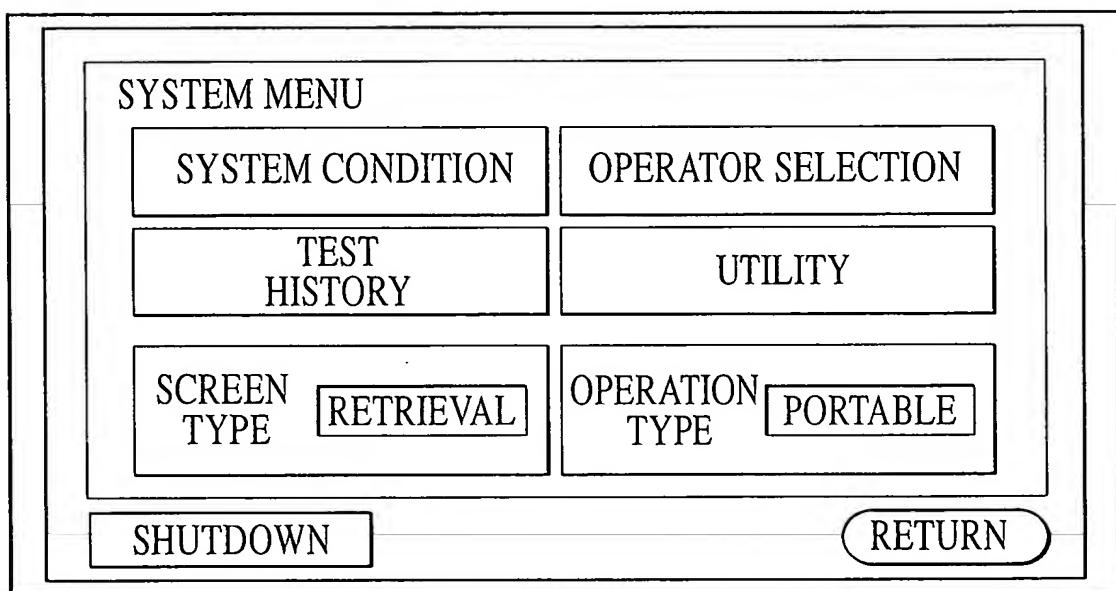


FIG.8

232

OPERATOR TARO SUZUKI		CONDITION			RESERVATION	2 CASE	SUSPEND	0 CASE		
		<input type="checkbox"/> TAB <input type="checkbox"/> TYPE		NAME	<input type="button" value="↓"/>	SEX	BIRTH DATE	RADIOGRAPHIC PART	PHOTOGRAPH NUMBER	SUSPEND
PATIENT ID		0001	→	ICHIRO YAMADA	MALE	/	CHEST ETC OBlique	0/2	SUSPEND	<input type="button" value="△"/>
		12345	→	TARO SAKURA	MALE	/	INFANT CHEST-PA	0/2	SUSPEND	<input type="button" value="△"/>
<input type="button" value="▲"/> <input type="button" value="▼"/> <input type="button" value="▼"/> <input type="button" value="▼"/>										
<input type="button" value="ALL SELECTION"/> <input type="button" value="TRANSMIT"/> <input type="button" value="RECEIVE"/>										
<input type="button" value="SET CONDITION"/> <input type="button" value="EXTRACT CONDITION"/> <input type="button" value="UPDATE LIST"/> <input type="button" value="CONFIRMATION SCREEN"/>										
<input type="button" value="NEW/
RETRIEVAL"/> <input type="button" value="MODIFY"/> <input type="button" value="DELETE"/>										

9/19

FIG.9A

233

OPERATOR :							
PATIENT ID	12345						
NAME ROMAN LETTER	sakura tarou						
NAME KANA	さくら たる						
NAME KANJI	桜 太郎						
ABC/abc	keyboard kawa						
SEX MALE							
BIRTH DATE (AGE) 1970-04-23 O'CLOCK MINUTE SECOND (32 YEARS 10 MONTHS OLD)							
BIRTH DATE (TIME UNKNOWN) 1970-04-23 (32 YEARS 10 MONTHS OLD)							
PATIENT COMMENT							
RETRIEVAL							
a	b	c	d	e	f	g	-
h	i	j	k	l	m	n	@
o	p	q	r	s	t	u	" ← →
v	w	x	y	z	#	,	ENTER
Caps Lock	[Space]	&	;				
ALL CLEAR	CANCEL	OK					

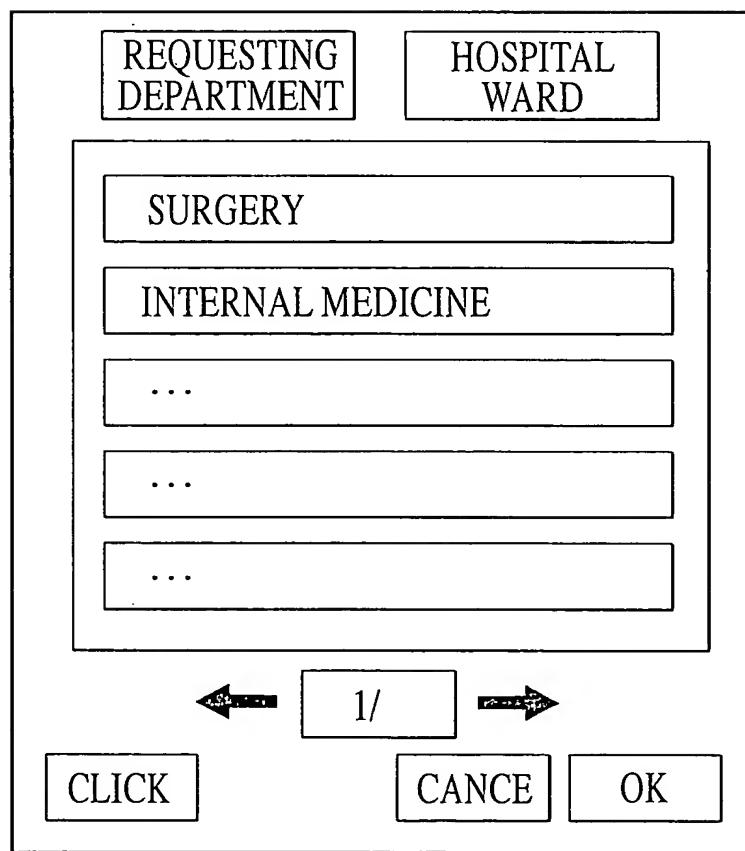
FIG. 9B

234

<input checked="" type="checkbox"/> 8	<input type="checkbox"/> 350	<input type="checkbox"/> 550	<input type="checkbox"/> 170				
HEAD	CERVIX	CHEST	ABDOMEN	SPINE	THORAX		
UPPER LIMB	LOWER LIMB	NEONATE	MAMMOGRAM	SPECIAL PHOTOGRAPHY	TEST		
CHEST FRONT	A → P	P → A	SIDE	SIDE	SIDE		
CHEST REAR	A → P	P → A	SIDE	SIDE	SIDE		
CHEST OTHER	OBlique	APICAL	EXHALATION	INHALATION	INHALATION		
INFANT CHEST	P → A	A → P	SIDE	OBlique	OBlique		
INFANT THORACIC CAVITY	P → A	A → P	SIDE	SIDE	SIDE		
FOLLOWUP	P → A	A → P	INFANT PA	INFANT PA	INFANT PA		
<input type="button" value="RESERVATION"/> <input type="button" value="1/5"/> <input type="button" value="▷▷"/> <input type="button" value="OK"/> <input type="button" value="CANCEL"/>							

11 / 19
FIG.10

13A



12 / 19
FIG.11

13B

RESERVATION		REGISTRATION	
<input type="text"/>	CASE	<input type="text"/>	CASE
PHOTOGRAPHIC PART	UNREGISTERED	REGISTERED	TOTAL
CHEST-CHEST DECUBITUS	10CASE	2CASE	12CASE
...			
...			
...			

← →

13 / 19
FIG.12

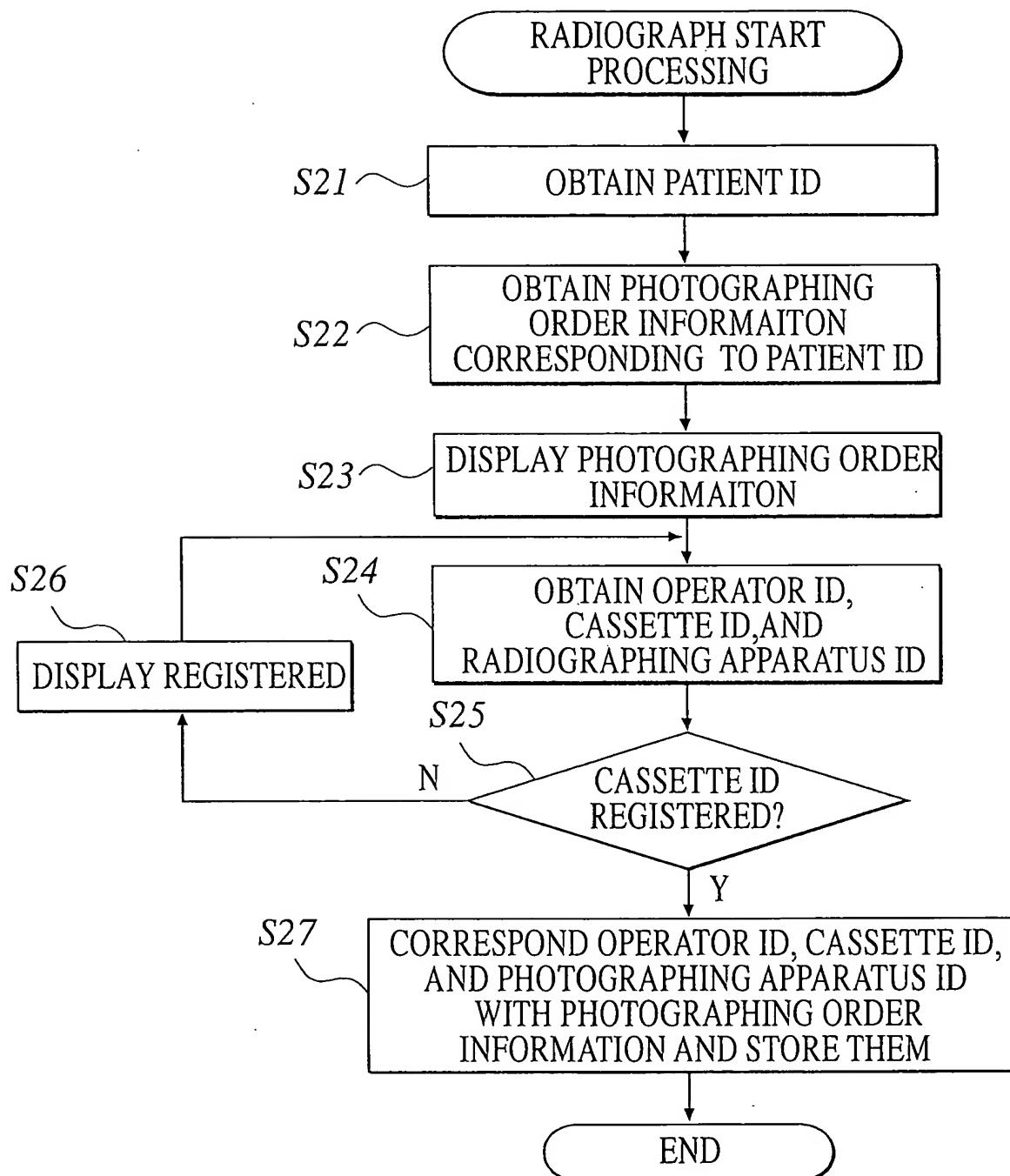


FIG.13A

131

ALL	
<input type="checkbox"/> 0/2	<input type="checkbox"/>
PATIENT ID	NAME (KANJI)
0001	ICHIRO YAMADA
12345	TARO SAKURA

FIG.13B

132

ICHIRO YAMADA	
PATIENT ID 0001	
SEX M	AGE
HOSPITAL WARD	HOSPITAL ROOM
01/02	
CHEST ETC OBLIQUE 11x14 3	
04000108022016	
♀ suzuki777	
♂ A101010	
CANCEL OK	

15 / 19
FIG.14

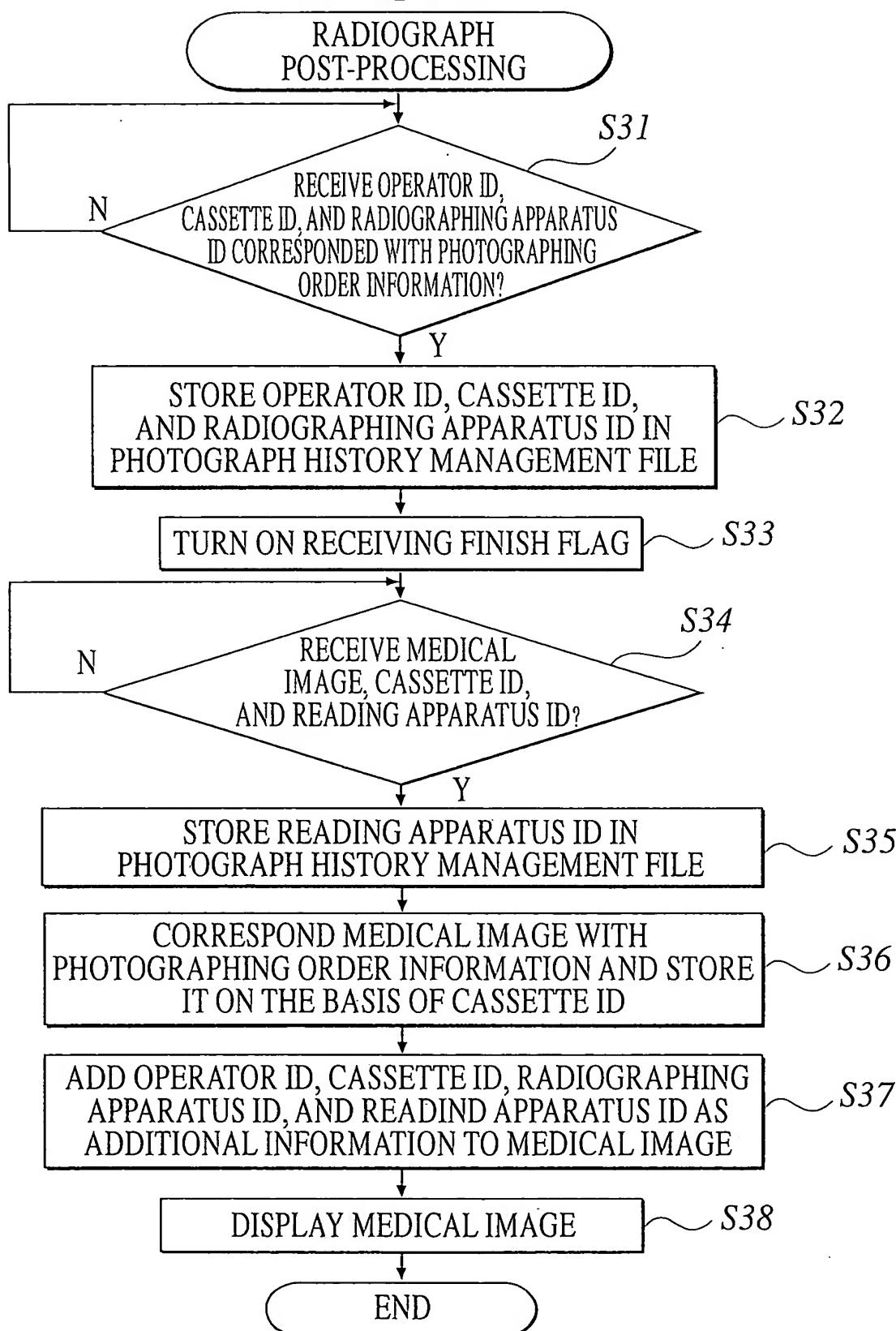


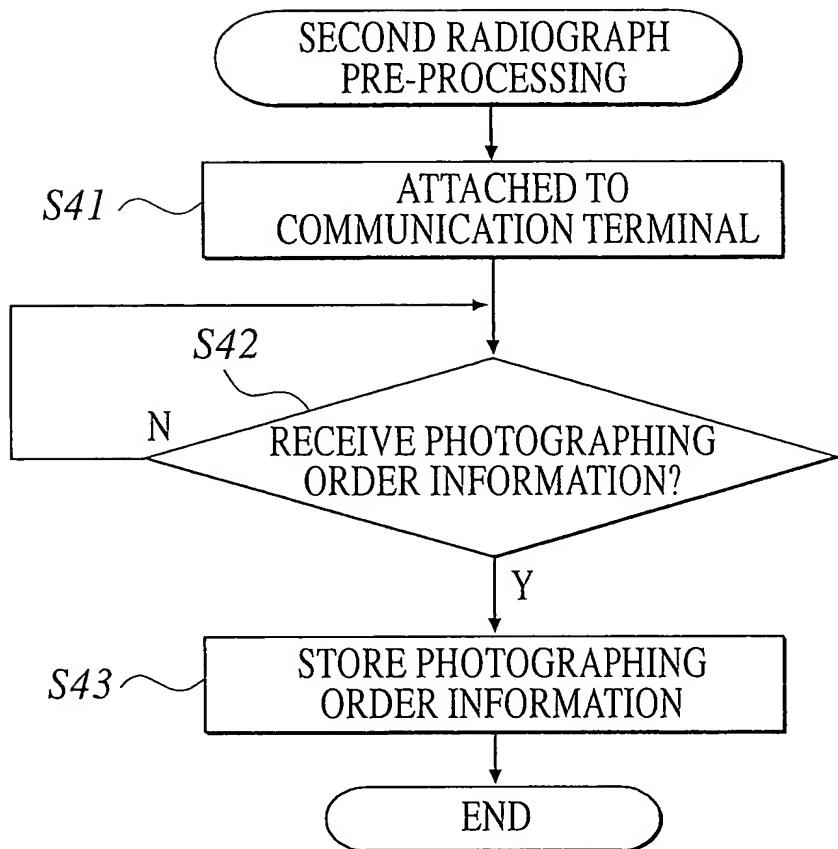
FIG. 15

235

OPERATOR : TARO SUZUKI OPERATOR ID : suzuki777		<input type="button" value="MODIFY CONDITION"/> <input type="button" value="MODIFY PATIENT"/>	
PATIENT ID 001 NAME ICHIRO YAMADA	PATIENT ID 001 NAME ICHIRO YAMADA	PATIENT ID 12345 NAME TARO SAKURA	PATIENT ID 12345 NAME TARO SAKURA
<input checked="" type="checkbox"/> RESOLUTION: NORMAL	<input checked="" type="checkbox"/> RESOLUTION: NORMAL	<input checked="" type="checkbox"/> RESOLUTION: NORMAL	<input checked="" type="checkbox"/> RESOLUTION: NORMAL
ORDER=5 SERIES=1 IMAGE=1	ORDER=6 SERIES=1 IMAGE=2	ORDER=7 SERIES=1 IMAGE=1	ORDER=8 SERIES=1 IMAGE=2
<input checked="" type="checkbox"/> CHEST ETCOBLIQUE 11x14 <input checked="" type="checkbox"/> 010000008022016 <input checked="" type="checkbox"/> A101010	<input checked="" type="checkbox"/> CHEST ETCAPICAL 11x14 <input checked="" type="checkbox"/> 04000446833940 <input checked="" type="checkbox"/> A101010	<input checked="" type="checkbox"/> INFANT CHEST-PA 14x17 <input checked="" type="checkbox"/> 0100142315193 <input checked="" type="checkbox"/> A101010	<input checked="" type="checkbox"/> INFANT CHEST-PA 14x17 <input checked="" type="checkbox"/> 04001041347305 <input checked="" type="checkbox"/> A101010
<input checked="" type="checkbox"/> NG	<input checked="" type="checkbox"/> NG	<input checked="" type="checkbox"/> NG	<input checked="" type="checkbox"/> NG
<input checked="" type="radio"/> OK	<input checked="" type="radio"/> OK	<input checked="" type="radio"/> OK	<input checked="" type="radio"/> OK
		<input type="button" value="SUSPEND"/>	<input type="button" value="COMPLETE"/>

16/19

17/19
FIG.16



18 / 19
FIG.17

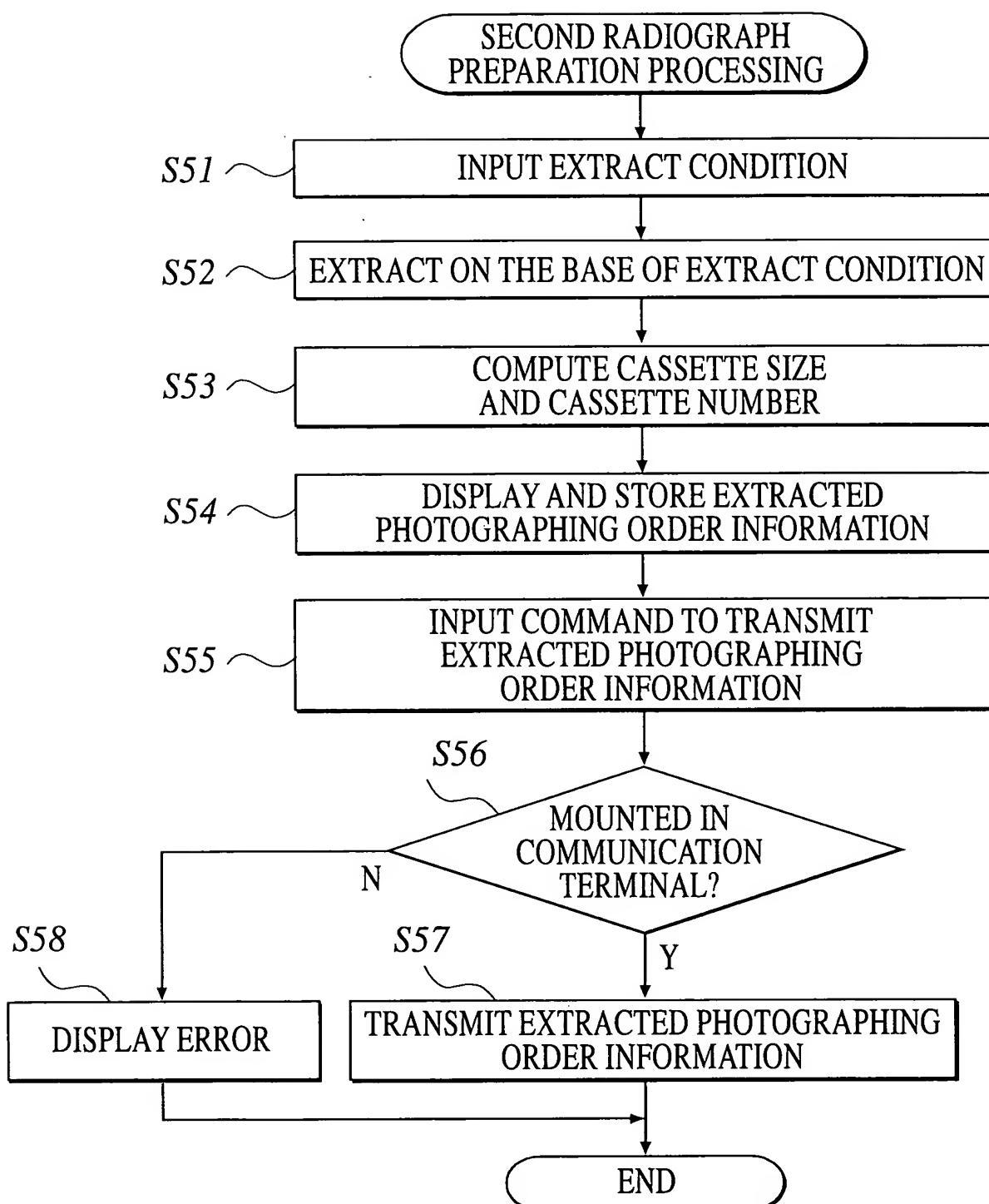


FIG. 18

